

United States Of America  
Department of Transportation - Federal Aviation Administration  
**Supplemental Type Certificate**

**Number** SA5796SW

**This Certificate issued to** RAM Aircraft, Limited Partnership  
7505 Karl May Drive  
Waco, TX 76708

**certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part \* of the \* Regulations.**

**Original Product Type Certificate Number :** \*see attached FAA Approved Model  
**Make :** List (AML) for list of approved models  
**Model :** and applicable airworthiness regulations

**Description of Type Design Change:** Installation of digital electronic fuel flow indicating system in accordance with RAM Drawing No. 1078, Revision G, dated July 14, 1993, for Cessna 340, 414 series or later FAA approved revision; RAM Aircraft Drawing No. 1083, Revision F, dated July 14, 1993, for Cessna 310, 320, 401, and 402 series or later FAA approved revision; RAM Aircraft Drawing No. 1084, Revision E, dated July 14, 1993, for Cessna 421 series or later FAA approved revision. FAA approved Airplane Flight Manual Supplement No. AFMS1043, Revision C, dated June 2, 2004, or later FAA approved revision is required for Cessna 340, 414 series; FAA approved Airplane Flight Manual Supplement No. AFMS1044, Revision A, dated June 2, 2004, or later FAA approved revision is required for Cessna 310, 320, 401 and 402 series; and FAA approved Airplane Flight Manual Supplement AFMS1045, Revision A, dated June 2, 2004, or later FAA approved revision is required for Cessna 421 series.

**L limitations and Conditions:** Compatibility of this design change with previously approved modification must be determined by the installer. If the holder agrees to permit another person to use this certificate to alter the product, the holder shall give the other person written evidence of that permission.

**This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.**

**Date of application :** February 29, 1984

**Date reissued :** 10/8/2001; 9/20/2002; 9/2/04

**Date of issuance :** September 20, 1984

**Date amended :** 8/16/1985; 7/21/1993; 7/7/2004,  
Rev.3



**By direction of the Administrator**

(Signature)

S. Frances Cox  
Manager, Special Certification Office  
Southwest Region

(Title)

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.

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(Continuation Sheet)

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**FAA APPROVED MODEL LIST (AML)**

**SA5796SW**

RAM Aircraft, Limited Partnership  
7505 Karl May Drive  
Waco, Texas 76708

Date of Issuance: September 20, 1984  
Date Reissued: September 2, 2004

Item	Aircraft Make	Aircraft Model	Original Type Certificate Number	Certification Basis
1	Cessna	401; 401A, 401B, 402A, 402B, 402C, 414, 414A, 421, 421A, 412B, 421C	A7CE	CAR 3
2	Cessna	320D, 320E, 320F, 340, 340A	3A25	CAR 3
3	Cessna	T310P; T310Q; T310R	3A10	CAR 3

FAA Approved: \_\_\_\_\_  
S. Frances Cox  
Manager, Special Certification Office  
Southwest Region

Date: \_\_\_\_\_